

SJPF & SJPFW

TECHNICAL DATA:

Aluminum

- Extrusion – CS uses multiple alloys & tempers which are established to be the most appropriate for the given use of individual parts. Will be one of the following: (6063-T5, T6, T52) (6061-T5, T6, T51) (6105-T5, T6) (6005-T5) (6005A-T5, T61), ASTM B221
- Sheet – 6061-T6, 3003-H14, 5005-H34, ASTM B209

Turnbar

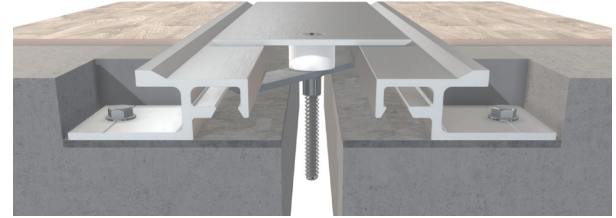
- Material – C1075 Blue Temper Spring Steel
- Hardness - RC 44-47
- Finish - "A" Coating (Corrosion Protection)

Stainless Steel

- Type 304 ASTM A167, A240A, A240M

Bronze

- C28000 Muntz metal ASTM B455



Capable of Lateral Movement

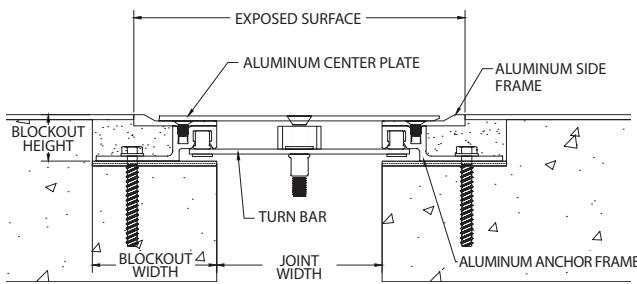
Standard Loading

- 500 lbs.

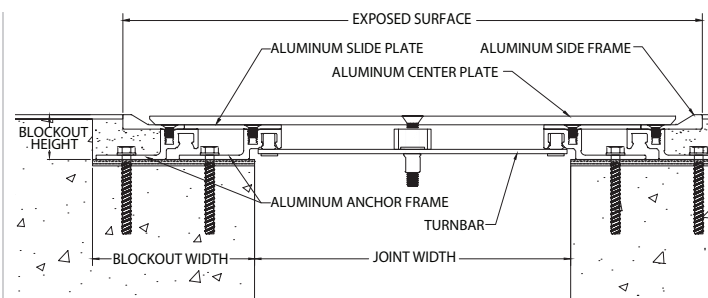
MODEL	JOINT WIDTH	MINIMUM OPENING	MAXIMUM OPENING	EXPOSED SURFACE	BLOCKOUT WIDTH	BLOCKOUT HEIGHT
SJPF-100	1.00" (25mm)	0.44" (11mm)	3.00" (76mm)	5.50" (140mm)	3.50" (89mm)	1.13" (29mm)
SJPF-200	2.00" (51mm)	1.00" (25mm)	3.50" (89mm)	5.50" (140mm)	3.00" (76mm)	1.13" (29mm)
SJPF-300	3.00" (76mm)	1.00" (25mm)	4.63" (118mm)	6.50" (165mm)	3.00" (76mm)	1.13" (29mm)
SJPF-400	4.00" (102mm)	1.00" (25mm)	6.50" (165mm)	8.00" (203mm)	3.00" (76mm)	1.13" (29mm)
SJPF-500	5.00" (127mm)	1.00" (25mm)	7.50" (191mm)	10.00" (254mm)	3.00" (76mm)	1.13" (29mm)
SJPF-600	6.00" (152mm)	1.00" (25mm)	9.88" (251mm)	11.50" (292mm)	3.00" (76mm)	1.13" (29mm)
SJPF-700	7.00" (178mm)	1.06" (27mm)	10.63" (270mm)	12.50" (318mm)	3.00" (76mm)	1.13" (29mm)
SJPF-800	8.00" (203mm)	1.06" (27mm)	11.75" (298mm)	14.50" (368mm)	3.38" (86mm)	1.25" (32mm)
SJPF-900	9.00" (229mm)	2.50" (64mm)	12.38" (314mm)	16.50" (419mm)	4.25" (108mm)	1.25" (32mm)
SJPF-1000	10.00" (254mm)	2.50" (64mm)	15.00" (381mm)	17.50" (445mm)	4.38" (111mm)	1.25" (32mm)
SJPF-1100	11.00" (279mm)	2.50" (64mm)	16.50" (419mm)	18.50" (470mm)	4.63" (118mm)	1.25" (32mm)
SJPF-1200	12.00" (305mm)	2.50" (64mm)	16.75" (425mm)	20.00" (508mm)	4.88" (124mm)	1.25" (32mm)
SJPF-1300	13.00" (330mm)	2.50" (64mm)	19.25" (489mm)	21.50" (546mm)	5.13" (130mm)	1.25" (32mm)
SJPF-1400	14.00" (356mm)	2.50" (64mm)	20.75" (527mm)	23.00" (584mm)	5.38" (137mm)	1.25" (32mm)
SJPF-1500	15.00" (381mm)	2.50" (64mm)	21.75" (552mm)	24.50" (622mm)	5.63" (143mm)	1.25" (32mm)
SJPF-1600	16.00" (406mm)	2.50" (64mm)	23.75" (603mm)	26.00" (660mm)	5.88" (149mm)	1.25" (32mm)

Contact factory for larger sizes.

Use chart above for Stainless Steel and Bronze models.



SJPF 100-800



SJPF 900-1600

SJPF & SJPFW

MODEL	JOINT WIDTH	MINIMUM OPENING	MAXIMUM OPENING	EXPOSED SURFACE	BLOCKOUT WIDTH	BLOCKOUT HEIGHT
SJPFW-100	1.00" (25mm)	0.00" (0mm)	2.00" (51mm)	3.25" (83mm)	3.38" (86mm)	1.13" (29mm)
SJPFW-200	2.00" (51mm)	0.00" (0mm)	3.00" (76mm)	3.75" (95mm)	3.00" (76mm)	1.13" (29mm)
SJPFW-300	3.00" (76mm)	0.00" (0mm)	3.81" (97mm)	4.75" (121mm)	3.00" (76mm)	1.13" (29mm)
SJPFW-400	4.00" (102mm)	0.00" (0mm)	5.25" (133mm)	6.00" (152mm)	3.00" (76mm)	1.13" (29mm)
SJPFW-500	5.00" (127mm)	0.00" (0mm)	6.25" (159mm)	7.50" (191mm)	3.00" (76mm)	1.13" (29mm)
SJPFW-600	6.00" (152mm)	0.00" (0mm)	7.94" (202mm)	8.75" (222mm)	3.00" (76mm)	1.13" (29mm)
SJPFW-700	7.00" (178mm)	4.06" (103mm)	9.00" (229mm)	9.75" (248mm)	3.00" (76mm)	1.13" (29mm)
SJPFW-800	8.00" (203mm)	4.50" (114mm)	10.00" (254mm)	11.25" (286mm)	3.38" (86mm)	1.25" (32mm)
SJPFW-900	9.00" (229mm)	5.75" (146mm)	11.19" (284mm)	12.44" (316mm)	4.25" (108mm)	1.25" (32mm)
SJPFW-1000	10.00" (254mm)	6.25" (159mm)	12.50" (318mm)	13.50" (343mm)	4.38" (111mm)	1.25" (32mm)
SJPFW-1100	11.00" (279mm)	6.75" (171mm)	13.75" (349mm)	14.75" (375mm)	4.63" (118mm)	1.25" (32mm)
SJPFW-1200	12.00" (305mm)	7.25" (184mm)	15.00" (381mm)	16.00" (406mm)	4.88" (124mm)	1.25" (32mm)
SJPFW-1300	13.00" (330mm)	7.75" (197mm)	16.31" (414mm)	17.25" (438mm)	5.13" (130mm)	1.25" (32mm)
SJPFW-1400	14.00" (356mm)	8.25" (210mm)	17.63" (448mm)	18.50" (470mm)	5.38" (137mm)	1.25" (32mm)
SJPFW-1500	15.00" (381mm)	8.81" (224mm)	18.63" (473mm)	19.75" (502mm)	5.63" (143mm)	1.25" (32mm)
SJPFW-1600	16.00" (406mm)	9.31" (236mm)	20.75" (527mm)	21.00" (533mm)	5.88" (149mm)	1.25" (32mm)

Contact factory for larger sizes.
Use chart above for Stainless Steel and Bronze models.

